

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10599194	
	Filing Date		2006-09-22	
	First Named Inventor	M. CALIGIURI		
	Art Unit	N/A		
	Examiner Name	Not Yet Assigned		
Attorney Docket Number		22727/04450		

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1	PCT US2005/009238 -- Written Opinion mailed on August 9, 2005 (4 pages).	<input type="checkbox"/>
2	PCT US2005/009238 -- IPRP issued on September 26, 2006 (4 pages).	<input type="checkbox"/>
3	EP 05732514.4 -- Supplementary European Search Report mailed March 9, 2007 (3 pages).	<input type="checkbox"/>
4	BECKNELL et al., "Efficient infection of human natural killer cells with an EBV/retroviral hybrid vector", Journal of Immunological Methods (2005), Vol. 296, No. 1-2, pp. 115-123 (Epub. December 8, 2004).	<input type="checkbox"/>
5	CARSON et al., "Interleukin (IL) 15 Is a Novel Cytokine That Activates Human Natural Killer Cells via Components of the IL-2 Receptor", J. Exp. Med. (October 1994), Vol. 180, No. 4, pp. 1395-1403.	<input type="checkbox"/>
6	CHENG et al., "Report on design and construction of recombinantretrovirus vector expressing siRNA for survivin geneknockdown", Shiyong Zhongliu Zazhi (2005), Vol. 20, No. 2, pp. 126-133 (Abstract Only).	<input type="checkbox"/>
7	COOPER et al., "Human natural killer cells: a unique innate immunoregulatory role for the CD56(bright) subset", Blood (May 15, 2001), Vol. 97, No. 10, pp. 3146-3151.	<input type="checkbox"/>
8	GRIGNANI et al., "High-Efficiency Gene Transfer and Selection of Human Hematopoietic Progenitor Cells with a Hybrid EBV/Retroviral Vector Expressing the Green Fluorescence Protein", Cancer Research (January 1, 1998), Vol. 58, No. 1, pp. 14-19.	<input type="checkbox"/>
9	ISOBE et al., "Epstein-Barr Virus Infection of Human Natural Killer Cell Lines and Peripheral Blood Natural Killer Cells", Cancer Research (March 15, 2004), Vol. 64, No. 6, pp. 2167-2174.	<input type="checkbox"/>
10	LIBERATORE et al., "Natural Killer Cell-mediated Lysis of Autologous Cells Modified by Gene Therapy", J. Exp. Med. (June 21, 1999), Vol. 189, No. 12, pp. 1855-1862.	<input type="checkbox"/>
11	NAGASHIMA et al., "Stable Transduction of the Interleukin-2 Gene Into Human Natural Killer Cell Lines and Their Phenotypic and Functional Characterization In Vitro and In Vivo", Blood (May 15, 1998), Vol. 91, No. 10, pp. 3850-3861.	<input type="checkbox"/>

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12	SATTLER et al., "BCR/ABL Directly Inhibits Expression of SHIP, an SH2-Containing Polyinositol-5-Phosphatase Involved in the Regulation of Hematopoiesis", Mole. Cell. Biol. (November 1999), Vol. 19, No. 11, pp. 7473-7480.	<input type="checkbox"/>
13	STRENGELL et al., "IL-21 in Synergy with IL-15 or IL-18 Enhances IFN-gamma Production in Human NK and T Cells", The Journal of Immunology (June 2003), Vol. 170, No. 11, pp. 5464-5469.	<input type="checkbox"/>
14	TROTTA et al., "BCR/ABL activates mdm2 mRNA translation via the La antigen", Cancer Cell (February 2003), Vol. 3, No. 2, pp. 145-160.	<input type="checkbox"/>

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Examiner Signature	/James Keiter/	Date Considered	11/02/2010
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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

- ☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

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- ☐ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☒ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.16. Please see CFR 1.4(d) for the form of the signature.

Signature	/Billy C. Raulerson/	Date (YYYY-MM-DD)	2007-08-06
Name/Print	Billy C. Raulerson	Registration Number	52,156

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